
Corel[®] Paradox[®] 8

January Newsletter

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Tips & Tricks

Documentation Expert

Use the Documentation Expert to get a report of your table structure (fields, relationship) and referential integrity. The Documentation Expert will also list all objects contained in a Form or Report, as well as all the ObjectPAL source code contained in Forms, Scripts and Libraries. The Documentation Expert is not installed by default, so if it wasn't selected during the Corel Paradox 8 installation, you will have to run the Setup program again and select the custom install option.

Form and Report Design

Quickly add field objects to a form or report from multiple tables by dragging and dropping fields from the new Field Palette. The Field Palette can be found in design mode under the View menu.

Apply a different style sheet to your form layout without altering the positions of any existing objects on the form.

1. Open the PerfectExpert™ (located under the Help menu).
2. Select Appearance.
3. Choose from the list of predefined style sheets that will apply directly to all objects on your form.

Transform your form and report to the new flat-look interface.

In report or form design mode:

1. Right click on your object (fields, buttons).
2. Select Properties.
3. Choose the Frame tab and enable the flat-look option.

Project Viewer

The Project Viewer allows you to multiselect types in the left panel using CTRL-Click or simply by clicking and dragging. This is useful when you need to see all project files but you don't want to be bothered with non-Paradox file types or tables' auxiliary files. (*.MB, *.PX, *.TV, *.VAL, etc.)

The Project Viewer uses the Windows Explorer context menu to create file association. The right mouse button option for file association can be customized for Corel Paradox 8 file types. For example, to create and add a new option that will open QBE files in Notepad:

1. Open Windows Explorer.
2. Locate a QBE file.
3. Press shift and right click.
4. Choose the Open With option.
5. Select Notepad.

This change will be reflected in the Corel Paradox 8 Project Viewer.

Network

To share a Corel Paradox 8 application among several Corel Paradox 8 users on a network, ensure that all users have configured the same NET DIR path (network directory path) of the Corel Paradox 8 driver in the BDE Administrator Utility, and that all users have read/write access to the network directory where the application files exist.

Corel Paradox 8 Framework (RAD)

When creating an application in the Corel Paradox 8 framework environment, set the :Tables alias as your working directory. Table Open and Table Save dialogs will now point to the directory where the tables should reside.

Form Sub-System

By using the following code to get the system colors, forms can be coded to use these colors. This code should be used in the prefilter of the open method of a form.

Example,

Create a button and set the color property as follows:

```
;// strWinColor must be a registry entry under  
HKEY_CURRENT_USER\Control Panel\Colors
```

```
;// Use "BUTTONFACE" for controls and  
"WINDOW" for form pages
```

```
method getSysColorFromRegistry(const strWinColor  
string) LongInt  
var  
    strColour String  
    arRGB    Array[] String  
endVar  
strColour = getRegistryValue("Control Panel\\Colors",  
strWinColor, regKeyCurrentUser)  
if strColour <> Blank() then  
    ;// break the string to get the RGB values  
    strColour.breakapart(arRGB, Space(1))  
    return RGB(arRGB[1], arRGB[2], arRGB[3])  
else  
    ;// the default color for WINDOW is white, and gray  
fills everything else  
    return iif(upper(strWinColor)="WINDOW", WHITE,  
GRAY)  
endif  
endmethod
```